Application Number	10/684,747	Re		under			
Document Code - DISQ		Internal Do	cument – DO NOT MAIL				
TERMINAL DISCLAIMER	☑ APPROVED		☐ DISAPPROVED				
Date Filed : August 6, 2007	This patent is subject to a Terminal Disclaimer						
Approved/Disapproved by:							
Henry D. Jefferson							

U.S. Patent and Trademark Office

# T.D. INFORMAL MEMO: DO NOT MAIL THIS MEMO TO APPLICANT

Date:			06-Sep-07	APPL. S. N:	10684747				
To Exami	ner:		TSE, YOUNG TOI	Art Unit	2611				
From			Jefferson, Henry PARALEGAL SPCECIALIST	Return This Memo To: Case Drop-Off Location	JEF-2D68				
SUBJECT	: Decisio	n on Terminal	Disclaimer(T.D.) filed:	•					
form para or have a	agraphs ion	dentified by thi ions, please se	is informal memo in your ne e me or the Special Progran	xt Office action to notify applicant new Examiner. THIS IS AN INFORMAL	agree, please use the appropriate of the T.D. If you disagree L, INTERNAL MEMO ONLY. FILE. When your action is complete,				
please ini	tial, date	and return thi	s memo to me. THANK YOU						
$oxed{oxed}$	The T.D.	D. is PROPER and has been recorded (see 14.23).							
	The T.D.	D. is NOT PROPER and has not been accepted for the reason(s) checked below (see 14.24):							
		The TD fee of has not been submitted nor is there any authorization in the application file for the use of a deposit account							
		The T.D. does not satisfy Rule 321 in that the person who has signed the T.D. has not stated the extent of his/her interest (and/or the extent of the interest of the business entity represented by the signature) in the application/patent (see 14.26 & 14.26.01).							
		The T.D. lacks the enforceable only during common ownership clause – needed to overcome a non-statutory double patenting rejection, Rule 321(b) (see 14.27.01).							
		The T.D. is directed to a particular claim(s), which is not acceptable since "the disclaimer must be for a terminal portion of the term of the entire patent to be granted" (MPEP 1490) (see 14.26 & 14.26.02).							
		The person who signed the T.D.:							
		is no	et an attorney "of record" (se	ee 14.29 and 14.29.01).					
		has:	failed to state his/her capaci	ity to sign for the business entity (	see 14.28).				
		is no	t recognized as an officer of	f the assignee (see 14.29 & possibl	le 14.29.02).				
		No documentary evidence of a chain of title from the original inventor(s) to assignee has been submitted, nor is the reel and frame number specified as to where such evidence is recorded in the Office (see 37 CFR 3.73(b) and 1140 O.G. 72). NOTE: This documentary evidence or the specifying of the reel and frame number may be found in the T.D. or in a separate paper of record in the application (see 14.30).							
		The T.D. is no	t signed (see 14.26 & 14.26	5.03).					
		The serial number of the application (or the number of the patent) which forms the basis for the double patenting rejection is missing or incorrect (see 14.32).							
		The serial number of this application (or the number of the patent in reexam or reissue cases being disclaimed is missing or incorrect (see 14.26, 14.27.02 or 14.26.05).							
		The period disclaimed is incorrect or not specified (see 14.26, 14.27.02 or 14.26.03).							
		Other:			[[-20]    78]				
		Suggestion to and do not ch	request refund (see 14.36). eck this item.	. NOTE: If already authorized, cred	lit refund to deposit account				
I have ap	propriate	ly notified app	licant(s) of the status of the	Terminal Disclaimer filed in this ca	ase.				
Ex.Initials	s:	Date	:		Log Date:				

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 14211US03)

In the Application of:

Conf. No.:

4061

Ronald L. Mahany

Customer No.:

23446

Serial No.:

10/684,747

Filed:

f

October 14, 2003

For:

SPREAD SPECTRUM TRANSCEIVER MODULE UTILIZING MULTIPLE

MODE TRANSMISSION

Examiner:

Young Toi Tse

Group Art Unit:

2611

#### CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on August 6, 2007.

Reg. No. 44,636

#### TERMINAL DISCLAIMER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

### Interest of Entity Making This Disclaimer

Broadcom Corporation (hereinafter referred to as "Broadcom") is the assignee of the entire interest in the above-identified application and United States Patent No. 6,697,415 B1, which issued to Ronald L. Mahany on February 24, 2004.

#### Disclaimer

Broadcom hereby disclaims the terminal part of any patent granted on the aboveidentified application, which would extend beyond the expiration date of United States Patent No. 6,697,415 B1, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only during such period that said patent is commonly owned with United States Patent No. 6,697,415 B1, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee and its successors or assigns.

U.S. Application No. 10/684,747, filed October 14, 2003 Attorney Docket No. 14211US03 As Part of Amendment dated August 6, 2007

In Response to Office Action of April 4, 2007

It is to be understood from the foregoing language that Broadcom does not disclaim any

terminal part of any patent granted on the above-identified application prior to the expiration of

the term of United States Patent No. 6,697,415 B1, even if the effective life of United States

Patent No. 6,697,415 B1, is shortened by a subsequent event (such as, for example, failure to pay

a maintenance fee, a court or Patent Office ruling, or a disclaimer by the Patentee).

Fee Status (37 C.F.R. 1.20(d))

Please charge the fee, if any, to the deposit account of McAndrews, Held & Malloy, Ltd.,

Account No. 13-0017.

**Evidentiary Statement** 

The evidentiary documents accompanying or referred to in the Terminal Disclaimer have

been reviewed by the undersigned, and it is certified that, to the best of the assignee's knowledge

and belief, title is in the assignee seeking to take action.

The Commissioner is hereby authorized to charge any additional or required fees, to

charge any fee deficiencies or to credit any overpayments to the deposit account of McAndrews,

Held & Malloy, Account No. 13-0017.

Dated: August 6, 2007

Respectfully submitted,

Reg. No. 44,636

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